

Amendments to the Specification:

On page 29, line 9 please insert:

The present invention is advantageously used on wood from a coniferous tree preferably selected from the group consisting of spruce (pica), fir (abies, pseudotsuga), hemlock (tsuga), pine (pinus) and larch (larix).

Advantageously the method of this invention impregnates resin-containing wood with at least one organic biocide wood protectant having carbon dioxide added thereto as the delivering medium wherein the contact is maintained for at least about ten (10) minutes at a pressure of at least five (5) bar. Advantageously the biocide is selected from the group consisting of propiconazole, tebuconazole, and mixtures thereof. Preferably the biocide is dissolved in an organic solvent before being combined with carbon dioxide.

The method of the present invention is also advantageously used with lignocellulosic-based composite products by impregnation of a pesticide or fungicide into the substrate of said composite wherein the pesticide or fungicide has added thereto carbon dioxide prior to impregnating the composite product. Preferably the method of the present invention employs carbon dioxide in an amount from about 0.1 to about 1.0 weight percent of the wood protectant fluid. Preferably the range of carbon dioxide is about 0.20 to about 0.80 percent. Advantageously the mole ratio of wood protectant to carbon dioxide is from about 1:0.05 to about 1:0.5 and preferably the mole ratio of wood protectant to carbon dioxide is from about 1:0.1 to about 1:1.

Advantageously the pH of the fluid wood protectant with carbon dioxide added thereto is from about 9.0 to less than about 10.0 and preferably from about 9.3 to about 9.5.